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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Applicant: Kaoru Awaka, et al.

Docket Number: TI-33253

Serial No.: 09/963,480

Art Unit: 2193

Filed: 09/27/01

Examiner: Chat C. Do

For: Multiply-Accumulate Modules and Parallel Multipliers and
Methods for Designing Multiply-Accumulate

CERTIFICATION OF FACSIMILE TRANSMISSION

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Karen Vertz
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1-10-06
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FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT <u>111 (12 pages)</u>
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT
<input type="checkbox"/> DECLARATION	<input type="checkbox"/> NOTICE OF APPEAL
<input type="checkbox"/> ASSIGNMENT	<input type="checkbox"/> APPEAL <u>(# Pages)</u>
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> ISSUE FEE & PUBLICATION FEE (1 Page)
<input type="checkbox"/> INFORMAL DRAWINGS	<input type="checkbox"/> REPLY BRIEF (IN TRIPLICATE) (# Pages)
<input type="checkbox"/> CONTINUATION APP'N	<input type="checkbox"/> ELECTION
<input type="checkbox"/> DIVISIONAL APP'N	
NAME OF INVENTOR(S): Kaoru Awaka, et al.	
TITLE OF INVENTION: Multiply-Accumulate Modules and Parallel Multipliers and Methods for Designing Multiply- Accumulate	
TI FILE NO.: TI-33253	DEPOSIT ACCT. NO.: 20-0668
FAXED: 1-10-06 DUE: 1-11-06 ATTY/SECY: RDM/reb/kjv	
RECEIPT DATE & SERIAL NO.: Serial No.: 09/963,480 Filing Date: 09/27/01	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Awaka et al Art Unit: 2193
Serial No.: 09/963,480 Examiner: Chat C. Do
Filed: September 27, 2001 Docket: TI-33253
For: MULTIPLY-ACCUMULATE MODULES AND PARALLEL MULTIPLIERS AND
METHODS FOR DESIGNING MULTIPLY-ACCUMULATE

AMENDMENT UNDER 37 C.F.R. 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATION OF FAX TRANSMITTAL
UNDER 37 C.F.R. §1.6(b)

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10, 2006.


Karen Vertz

Dear Sir:

The following amendments and remarks are offered in response
to the Examiner's Office Action dated October 11, 2005. These
amendments are respectfully submitted as a full and complete
response to that Action.

Please amend the above referenced application as follows: